Mountain Weather Forecast

Peak District National Park

Forecast valid from 06:00 on Sunday 21 Feb 2021 until 23:59 on Monday 22 Feb 2021

Forecast Issued on Sunday 21 Feb 2021 at 04:29

Confidence: High for mild and fairly settled conditions through Sunday and Monday but uncertainty in timings of patchy rain. Low for detail from Tuesday onwards for position of rainbands across the UK.

Headline for Sunday 21 Feb 2021: Mainly dry but patchy rain arriving later. Mild.

Mountain weather hazards on Sunday 21 Feb 2021

Blizzards No Likelihood	**Heavy Snow** No Likelihood	**Storm force winds** No Likelihood
Gales No Likelihood	**Severe chill effect** No Likelihood	**Poor visibility** Low Likelihood
Thunderstorms No Likelihood	**Heavy persistent rain** No Likelihood	**Strong sunlight** No Likelihood

Weather and chance of precipitation at 600m					
Time					
06:00	09:00	12:00	15:00	18:00	21:00
Cloudy	Cloudy	Cloudy	Light rain	Light rain	Cloudy
Precipitation probability					
<05%	<05%	<05%	20%	50%	60%

Forecast for Sunday 21 Feb 2021

Weather: Dry with some sunny spells this morning. Cloud thickening during the afternoon with patchy light rain spreading north through the late afternoon and evening. Some uncertainty in its northward extent.

Chance of cloud free mountain/hill tops above 600m: 90% for most of the day with any cloud above summits. Becoming 60% during the late afternoon and evening.

Visibility: Good visibility at all levels for most of the day. Patchy cloud developing above 500m during late afternoon and evening with some poor visibility on the tops.

Check our weather forecast every day to get the most accurate and up to date information
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Mountain Weather Forecast

Forecast for Sunday 21 Feb 2021

Height (m)	Wind Speed mean/gusts (mph) Wind Direction (blowing from)						
	06:00	09:00	12:00	15:00	18:00	21:00	00:00
600	20/27 SW	18/24 S	16/20 S	13/18 S	13/17 S	14/20 S	10/13 SW
300	12/18 S	14/20 S	11/15 S	9/15 S	9/15 SE	7/11 SW	5/8 SW
Valley	6/19 S	7/19 S	7/15 S	6/14 S	5/13 SE	3/8 SW	3/8 SW

Height (m)	Temperature / Feels Like (°C)						
	06:00	09:00	12:00	15:00	18:00	21:00	00:00
600	5/-0	5/0	6/2	6/2	6/2	6/2	5/2
300	7/4	8/4	8/6	8/6	8/6	8/6	7/5
Valley	7/5	8/6	9/7	9/7	8/7	8/7	7/6
Freezing Level*	1100m	1300m	1400m	1400m	1600m	1600m	1600m

**Level above which ground is expected to be frozen/snow is expected to settle.*

Meteorologist's View

A mild and quiet day of weather.

Recent rainfall: measured at Cat & Fiddle: altitude 511m

Recorded at	Last 24 hours:	Last 48 hours:	Last 72 hours:
03:00 on Sun 21 Feb 2021	N/A	N/A	N/A

Forecast for Monday 22 Feb 2021

Weather: Patchy light rain overnight and at first in morning. Becoming dry by the afternoon with sunny spells then a dry and mostly clear evening.

Maximum wind: South veering West, 10-15mph.

Chance of cloud free mountain/hill tops above 600m: 40% overnight and early morning. Becoming 90% by afternoon.

Visibility: Areas of cloud above 400m overnight and early morning. Cloud lifting then good visibility at all levels.

Temperature: **Valleys:** Plus 7C rising to 10 or 11C.
At 600m: Plus 4 or 5C.
Freezing level: Above summits.

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